

1202 UTC, 20-8: HNC

Alpha found an interesting transmission on 4560//5820 kHz on 20-8 at 2100 UTC. The time slot is used by YHF who sent "YHF 1" in the previous days.

Surprisingly a message was sent in this slot. The first one since mid December 2006! But..... instead of YHF in sent "THF THF THF msg g18 t". The operator probably uses a QWERTY keyboard and made a typo.

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::: E11

E11 was active as ever. Here a couple of logs. More can be found in the Logs Section.

13908 kHz, 1650 UTC, 01-8, E11a:

644/27

03509 17947 41642 91994 38708 23845 46870 12500 36987 22614

03503 81068 81383 45826 98321 96312 98068 96221 41449 36899

50602 70298 58161 27129 83381 73970 74005

13908 kHz, 1850 UTC, 27-8, E11a:

640/28

43634 12236 82702 80525 13049 78109 05495 29705 34508 69854

47634 10649 90221 44856 92529 49385 14732 32590 10096 96890

78803 45610 27349 25599 34693 61575 64335 64301

7469 kHz, 0535 UTC, 25-8, E11: 633/00

7600 kHz, 0605 UTC, 25-8, E11: 517/00

4638 kHz, 0511 UTC, 27-8, E11: 438/22

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::: E17z

16780 kHz, 0800 UTC, 27-8, E17z: 674 810 5 11922 ...

12850 kHz, 0810 UTC, 27-8, E17z: 674 810 5 11922 ...

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::: G11

5149 kHz, 0535 UTC, 24-8, G11: 276/98 etc

5149 kHz, 0520 UTC, 31-8, G11: 275/00

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::: S11a

$$\vdots \vdots \vdots \quad \text{MX}$$

Channel markers.

V - 3658, 11406 kHz

::: M18

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Russian Air Defense was active on several frequencies.

Id ???: 3246.5, 7000 kHz

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V QPZM QPZM QPZM DE WOXN WOXN on 7570 kHz

::: M42 & X06

13419	0800	22-7	Mazielka. Sequence: 465132
14419	0800	23-7	Mazielka. Sequence: 521634
13517	1335	27-7	Mazielka. Sequence: 463125
11075	1915	26-7	Mazielka. Sequence: 145632"
12224	1327	27-7	Mazielka. Sequence: 463125
16025	1449	31-7	Mazielka. Sequence: 156234 followed by tfc in crowd-36 mode
3884	0346	11-8	DOSC/Intel. 5FGs with =50= after RYs & "_895 180 11 7_0 3711 ="; into CW OP-chat "CFM NIL QRU? K", "SLV K", "BK QRV K". Mode: Baudot 50/500.
7740	0540	12-8	DOSC/Intel. 5LG msg starting and ending with FSK/CW operator chat. Mode: Baudot 75/500.
8121	0052	13-8	DOSC/Intel. Traffic "OK K K AS K". Mode: CW.
9388	0829	13-8	Mazielka. Sequence: 561243
8121	1144	13-8	DOSC. "11100 80104 00000 12453 05009". Mode: Baudot 100/500.
8695.5	1556	13-8	DOSC/Intel. "RNCTLHPOGMV DCWOX". Mode: CROWD-36.
12192.5	1644	13-8	DOSC/Intel. "DJNFCKTZYPQOBG RMHLAWWALMR E SIU". Mode: CROWD-36.
10787	1912	13-8	DOSC/Intel. Mode: MFSK-20 10Bd
8047.4	0538	16-8	DOSC. Crypto traffic. Mode: CROWD-36
16143.5	0630	17-8	DOSC. Traffic. Mode: CROWD-36
8121	0024	18-8	DOSC/Intel. "UBW UBW UBW QSY 10629 QSY 10629". Mode: Baudot 100/500
10629	0037	18-8	DOSC/Intel. 5FGs/5LGs msgs after OP-chat in FSK-CW/500Hz on 8121 kHz. Mode: Baudot 100/500
9138	1642	18-8	DOSC/Intel. =72010 000000000000008061. Mode: Baudot 200/500
8121	0049	19-8	DOSC/Intel. "11100 80104 00000 19474 05009". Mode: Baudot 100/500
17466.5	0912	20-8	DOSC. Traffic. Mode: CROWD-36
17469	0925	20-8	DOSC. Traffic. Mode: CROWD-36
5439	2231	20-8	DOSC/Intel. Marker "... 00000+++++++162)5761 00000+++++++162". Mode: Baudot 200/500
16132	1333	20-8	Mazielka. Sequence: 352416
12224	1537	21-8	Mazielka. Sequence: 463125
10163	1710	25-8	DOSC. Fast morse "= = 10841 .8329 88118 90733 86513 57614 ... = =. =" Slower hand-sent "= 11100 80104 67832 ... = = = YTJUI DVNEK FLYfV AALEZ LMDPJ OPfHM ...". Mode: CW
8067	2210	25-8	CIS Governmental. 5FGs with =50= separator, end "2211 K // RPT QGR 121 K" and OP-Chat in CW. "CFM NIL k", "SK". Mode: Baudot 50/500

Sample traffic on 5439 kHz.

...
00000+++++++162)5761
00000+++++++162)5761
00000+++++++162)5761
00000+++++++162)5761
00000+++++++162)5761
00000+++++++162)5761

"xxx xxx reu reu 37251 37251 459 iiii 372 5 iiii e ttt u iiii"
"xx xxx reu reu 37251 45965 nepogod x 7654 7169"
"xxx xxx reu reu 37251 45965 nepp iiii 37251 45965 nepogod 7654 7169 k"

3181.0 Russian Navy, Kaliningrad: RMP msg to REO: "REO de RMP QTC 857 45 15
2346 = SML = ChTORMOWOE PREDUPREVDENIE (storm warning) NR 117 ..."
//3264 kHz.

3264.0 Russian Navy, Kaliningrad: RMP msg to REO: "REO de RMP QTC 857 45 15
2346 = SML = ChTORMOWOE PREDUPREVDENIE (storm warning) NR 117 ..."
//3181 kHz.

3569.0 Russian Navy: RMP. 5FGs followed by channel marker "P".

4078.0 Russian Mil: RDL. Routine 5FG message: 58930 07568 58930 07568 58930
07568 58930 07568. Then "XXX XXX XXX" and 3 messages in 36-50 mode.

4292.5 Russian Naval vessel: RFH61 wkg RMP

4521.0 Russian Navy: RJL99 wkg RMP

4537.0 Russian Navy: RMP wkg RFH61 "QYT4 QSX 4292.5/4292.5 OK ? K".

4590.0 CIS Mil: 9NAW clg P7G8

4612.0 CIS Mil: "7NQV DE 7YIB QSA 1/NO QAP"

4616.5 Russian Navy: "RMP DE RGN90 ZGR"

4635.0 Russian Navy: "RJD99 DE RJI70 QTC 220 38 28 2300 220 = FOR RIT RJD56 =
11111"
Russian navy: RBC89

4734.0 CIS Mil: LAZX clg ZCLV

5011.0 Russian Mil. 5FGs to RDL "RDL RDL RDL 11111 36333 ... 04091 K"

5053.0 CIS Mil: "DE IKYI QYT?"

5118.0 Russian Mil: VMKI 5L msg to Z09K after 17 13 2150 758 = (13 Aug)(PPA)

5128.0 Russian Navy: RIW wkg RFH77. "RFH77 de RIW QRR3 QSX 8410 k"; nothing on
8410 kHz. "QYT4 QLS k", "QYT4 QCM k".

5155.0 CIS Mil: 7THT msg to AJKH

5166.0 Russian Navy: RIW clg RIF80 and RIC83.

5224.0 CIS Mil: " OPTY DE VHWL"

5325.0 Russian Mil: "VVV RFT6 DE RND79 QSX 4970 khz"

5343.0 Russian Navy: "RIR96 DE RIT QRV". RIT wkg RMIB w/OP-chat "QSL 464 ? k".

5404.0 Russian Mil: "... 74149 04883 74149 04883 74149 04883 k", "UUU XXX XXX".
 "UUUUUUUUUU RDL RDL RDL 93116 51986 93116 51986 93116 51986 k",
 "UUUUUUUUUU RDL RDL RDL 58797 61947 58797 61947 58797 61947 k".

5434.0 CIS Mil: CNBY wkg SJTF "NIL SLD SLV K".
 "RFH77 DE RIW QRZ K"
 "HL80 DE RIW QYT 4QM OK"
 "HL80 DE RIW RPT"
 "IIII80 DE RIW QYT 4 QSA 4QM OK RK"
 "RFH77 DE RIW"
 "RMDZ DE RIW QSA QTC 48 218 124 7 73III RIW"
 "HL80 DE RIW NY T4 IIE"
 "VV RFH77 DE RIW"

5817.0 CIS Mil: "Ya 99997 Ya 3 Ya Ya 31483 K K"

5864.0 Russian Mil: RHT22

6452.0 Russian naval vessel: RIR96 wkg RMP. "VVV RMP DE RIR96 QSA QYT4"

6792.0 Russian Mil: RFI35

6832.0 Russian Navy: "REO REO DE RMP QTC 543 12 23 2011 543 BT PRIP KALININGRAD"

6844.0 CIS Mil: "... ZLO ZYK ZNK RPT QRJ NO ZLO ZYK ZNK ar"

6846.0 CIS Mil: EIMN wkg TGDD, PBNX, HNWR with OP-chat "ZVM ZLS ZVU QYT9 k",
 "ZLU ZLG ZLD QYT4 k", "QRJ NO QRO QYT9 k", "QBE QYT6 k", "QTA QLX QJG
 QYT9 k".

6860.0 Russian Navy: "RMD99 RMD99 RMD99 ZMV 36 ZZT ZZU 117 ar".

6877.0 Russian Navy: RIT "PROGNOZ PAGODY" nr602 to RLO

7005.0 Russian Mil. 5LGs

7019.0 Russian Mil: RAL2, RLO2, RBL70, R1B2, RGH2, RMW2, RHQ2, RBL66, RBL672

7099.0 Russian Mil: Y4NO. 5LGs

7114.0 Russian Navy "VVV RFH77 RFH 77 de RMP RMP ZZD..."

7566.0 Russian Navy: RCV wkg RIR96 "QYT4 QSX 10894"

7632.0 CIS Mil: "9ULG DE ABKH QTC ZPT"
 "XXX XXX XXX MDVB MDVB MDVB 92412 ZEBROWYJ 6617 2528 (twice) K".
 1WHG comms check with LW2A, Q8HA, MRNL, 8FHI and H9SL.
 "H9SL de 1WHG QWZ NO QCZ K"
 "H9SL de 1WHG QTA QCZ K"
 "xxx xxx MDVD MDVD 75721 ostronosyj 4130 3134 k"

7664.0 Russian Navy: "RFH77 DE RIW OK YT4 QH 2692 / 12T K"

7675.0 Russian Navy: "RMPV de RIT ZZD? K"

7790.0 CIS Mil: K4MT wkg NT9P "QSY 72211".

7801.0 Russian Navy: RHV42 wkg RCV. "RHV42 186 17 5 0050 186 = FOR RJH45 RJE73
 = 04211 99379 1244_ 41598 12307 10260 40080 55000 70000 81000 22253
 00220 21111 31111 05014 = ar RHV42 k"

7848.0 Russian Mil: RIW wkg RFH77.

7853.0 Russian Mil: RTH62 clg UNP26

7911.0 Russian Mil: "WLWN DE 4NYK QTA ZCB ZCT QYT6"

7957.0 CIS Mil: "TNLD DE OB9N QTC 300 93 12 0902 302 ="

7959.0 Russian Air Force Moscow: REA4

7965.0 Russian Navy: RMP wkg RFH61 with OP-chat "RMP QSL 174 k".

7977.0 CIS Mil: "JIQL DE VSV8 QYT9 AS"

8002.5 Russian Navy: RIR2 wkg RBHV

8345.0 Russian naval vessels:
 RAL48 wkg RIT "QRR3 QDW 10728 K"
 RHV42 wkg RIT "VVV RIT DE RHV42 QSA?"
 RIR96 clg RIT "QTC 909 18 16 0950 909 = FOR RJH45 ="
 RFH71 clg RIT "QSA?"
 RFH77 wkg RIW "QSA?"
 RIR96 wkg RMP "QYT4 QSA? K"
 RLD69 wkg RIT "QYT9 QSA? K"
 RMIB wkg RIT "QTC 241 ... = RKT for RMP RIW = 11111 ... " 5FGs
 RKW95 wkg RMP "QTC 416" 5FGs
 RMIB wkg RIT "QTC 131... = sm1 for RJH45 RJD38 RIF4 = 20121 99549 ..."
 RJE73 wkg RMUW "....22tt 979 = sm1rje73", "rmuw k rmuw rpt rmuw ok"
 RLD69 wkg RIT

RKH80 wkg RIT "152 15 22 1600 152 = FOR RJH45 RJA38 REG98 ="

9076.5 Russian Navy: RIW "riw rpt k", "rmgb de riw riw qsa ? k"

9109.3 Russian Navy: "RHF77 DE RIW DE RIW AS1 K"

9110.5 Russian Navy: "RFH77 de RIW QRR3 QDW 13469 K."
 "vvv rmgb rmgb rmgb de riw riw qsa and de riw for rfh77 qsx 12464 k"

9145.0 Russian Navy: "RGZ58 DE RIW QSA?", "RFH77 de RIW K"

9179.5 Russian Navy: "RJF77 de RIW QSW1 QDW 13469. 13469 K. RIW R K"
 "riw k rfh77 de riw qyt4 qsx 12414 k"

9180.0 Russian naval vessel: "VVV RAL59 DE RIW QSA? QTC K"
 "RFH77 DE RIW QSA/NO REPT QSK..... AT 1539 QSA 10540 OK"
 "RK081 DE RIW"
 "RKW95 DE RIW"

10203.0 Russian Mil: RJS

10235.9 CIS Mil: "EX4F DE VMKI K 334535 V EX4F DE VMKI K"

10512.0 Russian Mil

10535.0 Russian Navy: "xxx xxx REU REU 57036 59413 UBUN" //10762, 10838 kHz

10540.0 Russian Navy: RFH77 wkg RIW

10762.0 Russian Navy: "xxx xxx REU REU 57036 59413 UBUN" //10838, 10535 kHz

10796.0 Russian Navy: "RJH69 RJH69 DE RJE56 QYT1 QSA K"
 "RJE56 RJE56 DE RJH69 OK QYT 1"

10838.0 Russian Navy: "xxx xxx REU REU 57036 59413 UBUN" //10762, 10535 kHz

10962.0 Russian Mil: APKJ ends 30-group message: "... OLSEN WTPEP. ZTEN de APKJ QRV K. RPT AA 9 K" etc. Then reads back message: "APKJ 233 3. 25 1948 133 = 922 = fWAAI OAP0ch ..."

11064.0 Russian Mil: "1TYQ 519 30 222 1738 519 = ZRA 667 = AVZEQ QGHCF ...
 WW... 1TYQ 341 30 22 1742 341 = 606 = 90950 6962 6634 2482 ... 9805
 2227 606 K. 1TYQ 341 30 22 1742 341 = 606 = 9050 6962 ...", "1TYQ ZMA
 ZYC ZMX K. 1TYQ R OK AS3 K"

11136.0 Russian Mil: CHSX

11154.8 Russian Navy: "RK081 DE RIT", "RK081 MSG FROM RIT RPT 5E TI3 18 1746

611K...RPT 74714 39222 TA"

11155.0 Russian Navy: RIT wkg RMIB.

RIT wkg RLD69 "QSO RLD69 QYT4 QSX 4162 ok? k"

11156.0 Russian Navy: RIW

11418.0 Russian Navy: RMP wkg RFH61, RKW95

12227.0 Russian Mil.

12464.0 Russian naval vessels wkg RIW and RCV:

"QTC 279... = sml for RJH45 RJD38 RIF4 = 20151 99552 ... QTE 35/8"

"riw de rfh77"

"rcv rcv rcv de rmgb rmgb qsa?"

"riw de rmdz", "rmdz 634 28 01 1136 634 =349= 11111 9tt34"

"rcv rcv rcv de rhv42 rhv42 qsa? qtc k"

"rhv42 16 =for rjh42 rje73= 11111"

"rcv rcv rcv de rcje rcje qsa?"

"rko81 983 2t 11 22tt 983 =sml for rjh45 rje73= 1t1t1"

"RCV DE RIR96 K RCJE RPT 94295 2989T 81321 92379 T T457 25126 71TT"

"vvv rcv rcv rcv de rcje rcje qsa ? 721 4 18 1?35 721 18tt2 = AR"

"riw de rhl80 gyt4 qsx 11727/11727"

"rkw95 786 37 6 143t 786 =sml for riw rmp rit rje71= 11111 t6t31 k"

12684.0 Russian Navy: RDL

13449.0 Russian Navy: "RFH77 DE RIW ZNN QAP K"

13469.0 Russian Navy: "RJF77 de RIW QSA1 QSA? K", "RIW R K. RJF77 de RIW QDW 11156 K. RIW R K"

14108.0 Russian Mil: 2KJU, 2KWG, "3MBA de 8M9Y R 435? K", 5CP8, 5NZP, 8M9Y, 9PQ4, 9TQA, AL9Q, AP2X, ASOB, BF3E, CNZX, CFWF, DKN9, E74U, G85T, GGC1, H9DK, ISWV, KST9, KVWK, LH4M, LJ6J, MP1D, MPZW, MYX7, 2KJU, 2KWG, "3MBA de 8M9Y R 435? K", 5CP8, 5NZP, 8M9Y, 9PQ4, 9TQA, AL9Q, AP2X, ASOB, BF3E, CNZX, CFWF, DKN9, E74U, G85T, GGC1, H9DK, ISWV, KST9, KVWK, LH4M, LJ6J, MP1D, MPZW, MYX7, NOQT, OT8L, QMK1, S6T0, V99D, WXL3, WYYK, "XXX A1A XXX G5CX F2ET 59199 12665 alimentnyj", Y1CA, Y1CQ, ZEPR, ZEYE, "ZKN ZBD ZPB QYT9 K", "ZNB ZBB ZBJ QYT6 K"

14118.0 Russian Mil: AXZU, KC3E, MTE4, SZAJ, 5EWA, 4EQ2

14451.0 Russian Navy: "RFH77 DE RIW QRR 3 QDW 13469 K"

14587.0 Russian Navy: "RJE57 DE RJE56 QYT 4 K RJE57 DE RJE56 QRV K"

14729.0 Russian Navy: "RJF95 'RJF95 DE RJF94 ZKM ~K"

::: UNID 4508 kHz

General Directorate of General Security

- General Security Service (Al Amen Alaam)

General Directorate of Internal Security Forces (ISF)

Army Intelligence Directorate (Moukhabarat-al Jaish)

- Second Bureau

::: GENERAL DIRECTORATE OF GENERAL SECURITY

On 12 June 1959 Legislative decree No. 139 came into force and turned the General Security into a General Directorate that reports directly to the Minister of Interior.

The General Directorate of State Security has 5 directorates:

- Mount Lebanon Directorate
- North Directorate
- Beirut Directorate
- Bekaa Directorate
- South Directorate

The tasks of the Directorate include amongst other things:

- Collection of political, economic and social information and the evaluation and analysis of this information.
- Counter-espionage and countering enemy activity banned.
- Organizing surveillance acts on the press and the censorship on other media.
- Escorting foreign and Lebanese statesmen.
- Coordinating with other security services, such as the General Directorate of General Security, Internal Security Forces and Army Intelligence Directorate, in matters concerning inquiries and information exchange.

::: GENERAL DIRECTORATE OF INTERNAL SECURITY FORCES
INTERNAL SECURITY FORCES (ISF)

The Directorate is tasked with the collection of information concerning internal state security; investigation of external information from acting agencies and verification, analysis, classification and forwarding this information to the relevant authorities.

Other tasks include the surveillance of foreigners by inquiring their actions that relate to state security, and surveillance of relations between Lebanese citizens and foreign parties in what concerns state security; Counter-espionage; Preliminary investigations of acts which jeopardize internal and external state security; Coordinating with other security services, such as the General Directorate of General Security, and Army Intelligence Directorate, in matters concerning inquiries and information exchange.

On 6 September 1990 the following units were created within the ISF:

- General Staff: Includes Bureaus in charge of preparing studies and giving

advises to the Director General.

- Central Administration: Includes administrative and technical sections in charge of financial, supplies and equipment management of the ISF and the buildings they own or dispose of.
- Social Services Administration: Includes the magazine of the ISF, private funds created by decrees for the ISF, clubs and other cultural, intellectual and social services.
- Territorial Gendarmerie: Includes all sections operating out of Beirut except for those who are completely or partially connected to another unit.
- Mobile Battalion: is a general reserve force at ISF and is prepared for policing and establishing security in all of the Lebanese territory. It includes all mobile battalions based in and outside Beirut.
- Police of Beirut: Its prerogatives include the territory of Beirut city. It is formed of sections related to it except for those who completely or partially connected to another unit.
- Judiciary Police: Its prerogatives include all of the Lebanese territory and is formed of scientific and tourist Police and sections for crime repression, enquiries and investigations.
- Security of Embassies, Public administrations and Institutions. It is formed of all sections in charge of diplomatic delegations guard in Lebanon, as well as public administrations and Institutions.
- Institute of the ISF: Includes all colleges and schools of the Internal Security Forces and training Centers .

::: MILITARY INTELLIGENCE

The Lebanese Special Operations Command include:

- Navy Commando Regiment
- Commandos Regiment (Maghaweer)
- Airborne Regiment (Moujawkal)
- Striking Force Anti-Terrorism Branch (Kouwa el-Dareba)
- Counter-Sabotage Regiment (Moukafaha).

The Moukafaha is a regiment of the Military Intelligence (Moukhabarat-al Jaish). The Second Bureau of the Army Intelligence Directorate includes personnel from the army, navy and air force.

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- SOURCES

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www.general-security.gov.lb
www.state-security.gov.lb
www.isf.gov.lb
www.lebarmy.gov.lb
CIA World Fact Book
Wikipedia
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* LOGS SECTION *

2393.5	M51	Mode: CW Date/time: 1-8-2009, 0303 UTC Remarks: French Mil training. 5LGs (spurious 2395.6) Contr: (linkz)
2407	M51	Mode: CW Date/time: 1-8-2009, 0304 UTC Remarks: French Mil training. 5LGs (spurious 2409.1) Contr: (linkz)
2678.0	M22	Mode: CW Date/time: Sat 8-8-2009, 2315 UTC Remarks: VVV DE 4XZ 4XZ Contr: (ANP)
2680.0	M22	Mode: CW Date/time: Wed 12-8-2009, 2113 UTC Remarks: VVV DE 4XZ 4XZ Contr: (ANP)
2844	E10	Mode: AM Date/time: 22-8-2009, 2301 UTC Remarks: YHF Contr: (BCI)
3025.0	M08a	Mode: MCW Date/time: Sat 8-8-2009, 1000 UTC Remarks: 5f cut nums: 21442 04821 51121 very high noise level Contr: (westli)
3170	E10	Mode: AM Date/time: Sat 1-8-2009, 2140 UTC Remarks: in progress Contr: (AB)
3239.5	M51	Mode: CW Date/time: 27-8-2009, 2240 UTC Remarks: French Mil morse training Contr: (BCI)
3569	MX	Mode: CW Date/time: 22-8-2009, 2310 UTC Remarks: Channel marker "P" Contr: (BCI)
3658	MX	Mode: CW Date/time: 27-8-2009, 2102 UTC Remarks: Channel marker "V" From: GD <miwl36@googlemail.com> Contr: (AB)
3658	MX	Mode: MX Date/time: 31-8-2009, 1933 UTC Remarks: Channel marker "V" Contr: (AB)
3685	M51	Mode: CW Date/time: 16-8-2009, 2220 UTC Remarks: NR 16 T 13 23:27:23 1987 BT VOKJL WOFJF AHKIS Contr: (BCI)
3740.5	M51	Mode: CW Date/time: 22-8-2009, 2220 UTC Remarks: NR 31 A 20 00:26:48 1987 BT QROBV GDWPZ Contr: (BCI)
3740.5	M51	Mode: CW Date/time: 23-8-2009, 2213 UTC Remarks: French Mil morse training. spurious 3742.6 kHz Contr: (linkz)
3756	S30	Mode: CW Date/time: 31-8-2009, 1935 UTC Remarks: Pip Contr: (AB)
3828.9	S32	Mode: USB Date/time: 31-8-2009, 2003 UTC Remarks: Squeaky Wheel Contr: (AB)
3884	M42	Mode: Baudot 50/500 Date/time: 11-8-2009, 0346 UTC Remarks: DOSC/Intel. 5FGs with =50= after RYs & "_895 180 11 7_0 3711 ="; in Contr: (ALF)
3955.5	M51	Mode: CW Date/time: 14-8-2009, 0041 UTC

		Remarks: in progress Contr: (linkz)
4031	MX	Mode: CW Date/time: 15-8-2009, 2021 UTC Remarks: Channel marker "P" Contr: (MPJ)
4079	MX	Mode: CW Date/time: 7-8-2009, 1932 UTC Remarks: channel marker "P" Contr: (GN)
4448	M51	Mode: CW Date/time: 22-8-2009, 2205 UTC Remarks: NR 30 A 20 10:20:29 1987 BT BGBVN CCVOQ Contr: (BCI)
4448	M51	Mode: CW Date/time: 23-8-2009, 2210 UTC Remarks: French Mil morse training Contr: (linkz)
4469	M51	Mode: CW Date/time: 16-8-2009, 2154 UTC Remarks: Contr: (BCI)
4478.0	M08a	Mode: CW Date/time: Sat 1-8-2009, 1100 UTC Remarks: 5f cut nums: 44102 54602 01801 Contr: (westli)
4478.0	M08a	Mode: MCW Date/time: Sat 8-8-2009, 1100 UTC Remarks: 5f cut nums: 21442 04821 51121 Contr: (westli)
4478.0	M08a	Mode: CW Date/time: Sat 22-8-2009, 1100 UTC Remarks: 5f cut nums: 73811 34552 17382 Contr: (westli)
4503.0	M18	Mode: CW Date/time: Sun 16-8-2009, 1931 UTC Remarks: UTC+5 JAMMED WITH SOME INTERMITTENT DIG MODE Contr: (ANP)
4504.0	M18	Mode: CW Date/time: Mon 10-8-2009, 2332 UTC Remarks: UTC+2 Contr: (ANP)
4524.5	M51	Mode: CW Date/time: 17-8-2009, 2255 UTC Remarks: //4630,5 kHz Contr: (BCI)
4560	E10	Mode: AM Date/time: 20-8-2009, 2100 UTC Remarks: THF THF THF msg g18 t instead of YHF Contr: (AVX)
4597.0	M51	Mode: CW Date/time: Mon 10-8-2009, 1938 UTC Remarks: XLLDG CMTAA UQLOF BT NR 55 A 1 Contr: (ANP)
4625	S28	Mode: AM Date/time: 31-8-2009, 1934 UTC Remarks: Buzzer Contr: (AB)
4630.5	M51	Mode: CW Date/time: 17-8-2009, 2249 UTC Remarks: NR 69 A 18 21:17:22 1987 BT QIDDD IIUES QRETB Contr: (BCI)
4638	E11	Mode: USB Date/time: 27-8-2009, 0511 UTC Remarks: 438 Oblique 22 Contr: (PPA)
4638	S11a	Mode: USB Date/time: 28-8-2009, 0346 UTC Remarks: "Cherta" 426/00 Contr: (PPA)
4774.5	M51	Mode: CW Date/time: 22-8-2009, 1855 UTC Remarks: French Army. 100 5LGs training messages dated 1987 Contr: (FN)
5065	M01	Mode: CW Date/time: 13-8-2009, 1945 UTC Remarks: 5F msg in progress ending = = 569 569 32 32

		T T T Contr: (PPA)
5117.0	V02a	Mode: AM Date/time: Mon 3-8-2009, 0400 UTC Remarks: SSYL atencion: 75482 30321 58631 Contr: (westli)
5117.0	V02a	Mode: AM Date/time: Mon 17-8-2009, 0400 UTC Remarks: SSYL atencion: Decimated by QSB Contr: (westli)
5149	G11	Mode: USB Date/time: 24-8-2009, 0535 UTC Remarks: 276/98 etc Contr: (GD)
5149	G11	Mode: USB Date/time: 31-8-2009, 0520 UTC Remarks: 275/00 Contr: (GD)
5153.7	MX	Mode: CW Date/time: 2-8-2009, 2034 UTC Remarks: Beacon "D" Contr: (MPJ)
5153.7	MX	Mode: CW Date/time: 8-8-2009, 2108 UTC Remarks: beacon "D" Contr: (GN)
5153.7	MX	Mode: CW Date/time: 13-8-2009, 2218 UTC Remarks: Beacon "D" Contr: (PPA)
5153.7	MX	Mode: CW Date/time: 15-8-2009, 2050 UTC Remarks: Beacon "D" Contr: (MPJ)
5153.9	MX	Mode: CW Date/time: 8-8-2009, 2108 UTC Remarks: beacon "S" Contr: (GN)
5153.9	MX	Mode: CW Date/time: 13-8-2009, 2020 UTC Remarks: Beacon "S" Contr: (PPA)
5153.9	MX	Mode: CW Date/time: 15-8-2009, 2050 UTC Remarks: Baecon "S" Contr: (MPJ)
5178.5	M51	Mode: CW Date/time: 23-8-2009, 2057 UTC Remarks: French Mil morse training Contr: (linkz)
5191	M51	Mode: CW Date/time: 24-8-2009, 2232 UTC Remarks: French Mil morse training Contr: (linkz)
5207	M51	Mode: CW Date/time: 23-8-2009, 1905 UTC Remarks: French Army. 100 5LGs training messages dated 1987 Contr: (FN)
5221.5	M21	Mode: CW Date/time: 12-8-2009, 1946 UTC Remarks: Russian Air Defence. =992346??T????? Contr: (PPA)
5221.5	M21	Mode: CW Date/time: 23-8-2009, 1922 UTC Remarks: Russian Air Defense PV0. ID 0. Morse time stamp =992322??0????? and Contr: (FN)
5280	M01	Mode: CW Date/time: 13-8-2009, 1800 UTC Remarks: T25 T25 T25 => 816 816 3T 3T = = repeated 5F ending = = 816 816 3T Contr: (PPA)
5280	M01	Mode: CW Date/time: 27-8-2009, 1800 UTC Remarks: 052 829 30 == 75222 ... Contr: (FN)
5439	M42	Mode: Baudot 200/500 Date/time: 20-8-2009, 2231 UTC Remarks: DOSC/Intel marker "... 00000+++++++162)5761 00000+++++++162" Contr: (ALF)
5713.5	M51	Mode: CW Date/time: 2-8-2009, 2015 UTC

Remarks: NR 06 J 30 22:16:20 1987 BT LQSUI LCUZJ ...
 Spurious output on 5715 Contr: (MPJ)
 5731 E06 Mode: AM Date/time: 22-7-2009, 2130 UTC
 Remarks: 315 562 15 23467 89876 64735 90834 56473
 etc 87649 562 15 00000 Contr: (RiN)
 5762.0 V02a Mode: AM Date/time: Sat 8-8-2009, 0200 UTC
 Remarks: SSYL atencion: 75881 18741 76872 Contr:
 (westli)
 5762.0 V02a Mode: AM Date/time: Sat 15-8-2009, 0200 UTC
 Remarks: SSYL atencion: 71661 16871 80261 Contr:
 (westli)
 5762.0 V02a Mode: AM Date/time: Sat 22-8-2009, 0200 UTC
 Remarks: SSYL atencion: 64781 51652 85802 Contr:
 (westli)
 5773 E07a Mode: AM Date/time: Wed 5-8-2009, 2040 UTC
 Remarks: 147:1-31691 Contr: (HFD)
 5788 M12 Mode: CW Date/time: Sun 2-8-2009, 1740 UTC
 Remarks: 463:1 Contr: (HFD)
 5788 M12 Mode: CW Date/time: Sun 2-8-2009, 1840 UTC
 Remarks: 463:1 Contr: (HFD)
 5788 M12 Mode: CW Date/time: Tue 4-8-2009, 1640 UTC
 Remarks: msg Contr: (HFD)
 5800.0 M08a Mode: MCW Date/time: Sat 1-8-2009, 0600 UTC
 Remarks: 5f cut nums: 25641 81601 03302 Contr:
 (westli)
 5800.0 M08a Mode: MCW Date/time: Mon 3-8-2009, 0600 UTC
 Remarks: 5f cut nums: 60893 64822 17652 Contr:
 (westli)
 5800.0 M08a Mode: MCW Date/time: Tue 4-8-2009, 0600 UTC
 Remarks: 5f cut nums: 72542 21361 50862 Contr:
 (westli)
 5800.0 M08a Mode: MCW Date/time: Thu 6-8-2009, 0600 UTC
 Remarks: 5f cut nums: 20031 11061 55551 Contr:
 (westli)
 5800.0 M08a Mode: MCW Date/time: Sat 8-8-2009, 0600 UTC
 Remarks: 5f cut nums: 36212 07701 45622 Contr:
 (westli)
 5800.0 M08a Mode: AM Date/time: Sat 8-8-2009, 0625 UTC
 Remarks: 5figure, "cut" numbers. off abruptly at 0634
 Contr: (MT2)
 5800.0 M08a Mode: MCW Date/time: Mon 10-8-2009, 0600 UTC
 Remarks: 5f cut nums: 68562 86822 53411 Contr:
 (westli)
 5800.0 M08a Mode: MCW Date/time: Tue 11-8-2009, 0600 UTC
 Remarks: 5f cut nums: 56802 caught late
 Contr: (westli)
 5800.0 M08a Mode: MCW Date/time: Thu 13-8-2009, 0600 UTC
 Remarks: 5f cut nums: 30721 01.81 52211 weak

		Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Sat 15-8-2009, 0600 UTC Remarks: 5f cut nums: 74361 40542 71481 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Mon 17-8-2009, 0600 UTC Remarks: 5f cut nums:6016 33848 started late. Passed 3 groups and stopped. Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Thu 20-8-2009, 0600 UTC Remarks: 5f cut nums: 77561 26782 88842 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Sat 22-8-2009, 0600 UTC Remarks: 5f cut nums: 27862 73251 50012 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Mon 24-8-2009, 0600 UTC Remarks: 5f cut nums: 11272 07021 50762 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Tue 25-8-2009, 0600 UTC Remarks: 5f cut nums: 18332 58822 26342 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Thu 27-8-2009, 0600 UTC Remarks: 5f cut nums: 22471 12821 40872 Contr: (westli)
5800.0	M08a	Mode: MCW Date/time: Sat 29-8-2009, 0600 UTC Remarks: 5f cut nums: 83362 23011 74561 Contr: (westli)
5800.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0645 UTC Remarks: RDFT File 45894581.txt 153 bytes Contr: (BS3)
5800.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0645 UTC Remarks: RDFT File 45894581.txt 153 bytes Contr: (BS3)
5800.0	V02a	Mode: AM Date/time: Mon 17-8-2009, 0300 UTC Remarks: SSYL atencion: 68281 caught late Contr: (westli)
5810	M01b	Mode: CW Date/time: Fri 7-8-2009, 1515 UTC Remarks: 158-179/33=01853 Contr: (HFD)
5810.0	M08a	Mode: MCW Date/time: Sun 2-8-2009, 0600 UTC Remarks: 5f cut nums: 40872 52521 60892 Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Fri 7-8-2009, 0500 UTC Remarks: 5f cut nums: caught late. At 0515z sends RDFT file while still sending Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Sun 9-8-2009, 0600 UTC Remarks: 5f cut nums: 58522 16162 35582 Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Sun 16-8-2009, 0500 UTC Remarks: 5f cut nums: 38162 weak with heavy QRN Contr: (westli)

5810.0	M08a	Mode: MCW Date/time: Sun 16-8-2009, 0600 UTC Remarks: 5f cut nums: 55362 85031 10612 heavy QRN and fades Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Wed 19-8-2009, 0600 UTC Remarks: 5f cut nums: 12345 67890 test groups sent several times at 0610z. Nothin Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Fri 21-8-2009, 0500 UTC Remarks: 5f cut nums: 36041 03721 21611 weak with QRN. IDs questionable. Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Sun 23-8-2009, 0500 UTC Remarks: 5f cut nums: 68312 76361 54282 Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Sun 23-8-2009, 0600 UTC Remarks: 5f cut nums: 68312 76361 54282 Contr: (westli)
5810.0	M08a	Mode: MCW Date/time: Sun 30-8-2009, 0600 UTC Remarks: 5f cut nums: 21402 27832 12771 Contr: (westli)
5820	E10	Mode: AM Date/time: Sat 1-8-2009, 2102 UTC Remarks: YHF2 Contr: (AB)
5820	E10	Mode: AM Date/time: 20-8-2009, 2100 UTC Remarks: THF THF THF msg g18 t instead of YHF Contr: (AVX)
5835	S06	Mode: AM Date/time: 26-8-2009, 0830 UTC Remarks: 471 860 5 55147 Contr: (FN)
5848	E06	Mode: AM Date/time: 20-8-2009, 2012 UTC Remarks: Russian Man 516 516 516 00000 Contr: (linkz)
5873	M21	Mode: CW Date/time: 21-8-2009, 1818 UTC Remarks: Russian Air Defense PV0. ID 8. Morse time stamp =992218??8????? and Contr: (FN)
5883.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0745 UTC Remarks: RDFT File 28142349.txt 351 bytes Contr: (BS3)
5883.0	V02a	Mode: AM Date/time: Sun 2-8-2009, 0700 UTC Remarks: SSYL atencion: 61102 57002 00611 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Mon 3-8-2009, 0700 UTC Remarks: SSYL atencion: 80642 73122 83712 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Thu 6-8-2009, 0700 UTC Remarks: SSYL atencion: 42001 81301 75751 stops abruptly at 0730z and starts passin Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Sat 8-8-2009, 0700 UTC Remarks: SSYL atencion: 81282 18071 86551 very high noise level Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Sun 9-8-2009, 0700 UTC Remarks: SSYL atencion: ..612 54161 61101 very weak Contr: (westli)

5883.0	V02a	Mode: AM Date/time: Mon 10-8-2009, 0700 UTC Remarks: SSYL atencion: 82731 16242 24442 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Tue 11-8-2009, 0700 UTC Remarks: SSYL atencion: 14771 55871 13712 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Thu 13-8-2009, 0700 UTC Remarks: Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Fri 14-8-2009, 0700 UTC Remarks: SSYL atencion: 87631 86622 47532 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Thu 20-8-2009, 0700 UTC Remarks: SSYL atencion: 38252 70862 74252 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Fri 21-8-2009, 0700 UTC Remarks: SSYL atencion: 51372 01461 38251 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Sat 22-8-2009, 0700 UTC Remarks: SSYL atencion: 24012 07241 37561 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Sun 23-8-2009, 0700 UTC Remarks: SSYL atencion: 83351 24241 61841 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Mon 24-8-2009, 0700 UTC Remarks: SSYL atencion: 05422 55362 37511 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Tue 25-8-2009, 0700 UTC Remarks: SSYL atencion: 85051 14472 46332 Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Fri 28-8-2009, 0700 UTC Remarks: SSYL: Up very late. Final caught at 0740z. Contr: (westli)
5883.0	V02a	Mode: AM Date/time: Sat 29-8-2009, 0700 UTC Remarks: SSYL atencion: 71022 23081 50681 Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Mon 3-8-2009, 0500 UTC Remarks: 5f cut nums: 60893 85032 up late, already passing 1st msg. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Tue 4-8-2009, 0500 UTC Remarks: 5f cut nums: 72542 21361 50862 Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Thu 6-8-2009, 0500 UTC Remarks: 5f cut nums: up late, as usual. Unusually weak sig with QRM. already Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Sat 8-8-2009, 0500 UTC Remarks: 5f cut nums: 36212 07701 45622 Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Mon 10-8-2009, 0500 UTC

		Remarks: M8a 5f cut nums: started late, already passing msg. very weak. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Tue 11-8-2009, 0500 UTC Remarks: 5f cut nums: 30572 24031 56802 Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Thu 13-8-2009, 0500 UTC Remarks: 5f cut nums: 52211 up late already passing msg. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Sat 15-8-2009, 0500 UTC Remarks: 5f cut nums: 74361 40542 71481 weak Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Mon 17-8-2009, 0500 UTC Remarks: 5f cut nums: up late, caught late. No IDs heard. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Tue 18-8-2009, 0500 UTC Remarks: 5f cut nums: up late, as usual. No IDs heard. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Thu 20-8-2009, 0500 UTC Remarks: 5f cut nums: 77561 26782 88842 very weak signal with QRN Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Sat 22-8-2009, 0500 UTC Remarks: 5f cut nums: 27862 73251 50012 Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Mon 24-8-2009, 0500 UTC Remarks: 5f cut nums: up late, as usual. Already passing msg. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Tue 25-8-2009, 0500 UTC Remarks: 5f cut nums: up late. Too weak to copy. Contr: (westli)
5898.0	M08a	Mode: MCW Date/time: Sat 29-8-2009, 0500 UTC Remarks: 5f cut nums: up late, weak, no IDs heard. Contr: (westli)
5898.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0545 UTC Remarks: RDFT File 45894581.txt 153 bytes Contr: (BS3)
5898.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0845 UTC Remarks: RDFT File 28142349.txt 351 bytes Contr: (BS3)
5898.0	V02a	Mode: AM Date/time: Sat 1-8-2009, 0800 UTC Remarks: SSYL atencion: 57662 56042 43222 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Sun 2-8-2009, 0800 UTC Remarks: SSYL atencion: 88661 34.81 .8571 up late very weak Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Tue 4-8-2009, 0800 UTC Remarks: SSYL atencion: 17562 81032 48702 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Thu 6-8-2009, 0800 UTC

		Remarks: SSYL atencion: 45641 21422 5132 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Fri 7-8-2009, 0800 UTC Remarks: SSYL atencion: 14412 12622 33261 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Sat 8-8-2009, 0800 UTC Remarks: SSYL atencion: 55001 16031 53631 very high noise level Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Mon 10-8-2009, 0800 UTC Remarks: SSYL atencion: 82731 16242 24442 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Tue 11-8-2009, 0800 UTC Remarks: SSYL atencion: 75122 06071 83572 weak with QRM Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Mon 17-8-2009, 0800 UTC Remarks: SSYL atencion: 38221 80521 00712 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Thu 20-8-2009, 0800 UTC Remarks: SSYL atencion: 57832 36321 08761 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Fri 21-8-2009, 0800 UTC Remarks: SSYL atencion: 18312 41362 12261 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Sun 23-8-2009, 0800 UTC Remarks: SSYL atencion: 07452 56521 74071 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Mon 24-8-2009, 0800 UTC Remarks: SSYL atencion: 22522 87651 48561 weak Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Tue 25-8-2009, 0800 UTC Remarks: SSYL atencion: 85051 14472 46332 Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Fri 28-8-2009, 0800 UTC Remarks: SSYL atencion: 05512 74831 12781 weak. Last 4 gps passed same as last 4 o Contr: (westli)
5898.0	V02a	Mode: AM Date/time: Sat 29-8-2009, 0800 UTC Remarks: SSYL atencion: 40011 72182 32051 Contr: (westli)
5900.0	V02a	Mode: AM Date/time: Tue 4-8-2009, 0830 UTC Remarks: Contr: (WA)
5943	G06	Mode: AM Date/time: 28-8-2009, 1930 UTC Remarks: 842 138 138 15 15 Contr: (GD)
6428	E10	Mode: AM Date/time: 19-8-2009, 1057 UTC Remarks: ABC Contr: (MG)
6428	E10	Mode: AM Date/time: 20-8-2009, 0852 UTC Remarks: ABC Contr: (MG)
6428	E10	Mode: AM Date/time: 20-8-2009, 1202 UTC Remarks: HNC Contr: (MG)

6445.0	XSL	Mode: USB Date/time: Mon 3-8-2009, 1100 UTC Remarks: Slot Machine in progress. Very weak signal only audible in USB Contr: (TLA)
6755	S06	Mode: AM Date/time: 26-8-2009, 0820 UTC Remarks: 471 860 5 55147 Contr: (FN)
6768.0	V02a	Mode: AM Date/time: Mon 3-8-2009, 0400 UTC Remarks: SSYL atencion: 65702 32231 38651 Contr: (westli)
6768.0	V02a	Mode: AM Date/time: Sat 8-8-2009, 0100 UTC Remarks: SSYL atencion: 75881 18741 76872 very weak Contr: (westli)
6768.0	V02a	Mode: AM Date/time: Sat 15-8-2009, 0100 UTC Remarks: SSYL atencion: 71661 16871 80261 Contr: (westli)
6768.0	V02a	Mode: AM Date/time: Mon 17-8-2009, 0400 UTC Remarks: SSYL atencion: 96241 73862 42751 Contr: (westli)
6768.0	V02a	Mode: AM Date/time: Sat 22-8-2009, 0100 UTC Remarks: SSYL: Started late, caught late. No IDs heard. Contr: (westli)
6782	M12	Mode: CW Date/time: Tue 4-8-2009, 0500 UTC Remarks: 749:1 Contr: (HFD)
6782	S06	Mode: AM Date/time: 13-8-2009, 1900 UTC Remarks: 407 00000 Contr: (MUK)
6785.0	M08a	Mode: CW Date/time: Mon 31-8-2009, 1900 UTC Remarks: TFC up late Contr: (BS3)
6802	M12	Mode: CW Date/time: Sun 2-8-2009, 1720 UTC Remarks: 463:1 Contr: (HFD)
6802	M12	Mode: CW Date/time: Sun 2-8-2009, 1820 UTC Remarks: 463:1 Contr: (HFD)
6802	M12	Mode: CW Date/time: Tue 4-8-2009, 1620 UTC Remarks: 463:1 Contr: (HFD)
6815	S06	Mode: AM Date/time: 26-8-2009, 1210 UTC Remarks: 481 970 5 55367 Contr: (FN)
6840.0	E10	Mode: AM Date/time: Mon 3-8-2009, 0021 UTC Remarks: Strong fading, EZI. Group 4 2 kqfwz gpraw sxpcg iuvms Contr: (PJ)
6840.0	E10	Mode: AM Date/time: Fri 14-8-2009, 2145 UTC Remarks: EZI2 Contr: (ANP)
6855.0	V02a	Mode: AM Date/time: Mon 3-8-2009, 0300 UTC Remarks: SSYL atencion: 65702 32231 38651 Contr: (westli)
6855.0	V02a	Mode: AM Date/time: Mon 24-8-2009, 0300 UTC Remarks: SSYL atencion: 42732 32051 16521 Contr: (westli)
6855.0	V02a	Mode: AM Date/time: Sun 30-8-2009, 2100 UTC Remarks: 88882 22511 07271 Contr: (BS3)
6857	M12	Mode: CW Date/time: 4-8-2009, 2120 UTC

		Remarks: 857 000 Contr: (RiN)
6887	G06	Mode: AM Date/time: 27-8-2009, 1830 UTC Remarks: 842 138 138 15 15 Contr: (GD)
6887	M51	Mode: CW Date/time: 21-8-2009, 1835 UTC Remarks: French Army. 100 5LGs training messages dated 1987 Contr: (FN)
6887	M51	Mode: CW Date/time: 21-8-2009, 2134 UTC Remarks: NR 75 A 18 23:50:06 1987 BT HCRKR RVMBG CH0EO Contr: (BCI)
6887	M51	Mode: CW Date/time: 21-8-2009, 2331 UTC Remarks: 5LGs tfc Contr: (MCO)
6889.5	M51	Mode: CW Date/time: 23-8-2009, 1830 UTC Remarks: French Army. 100 5LGs training messages dated 1987 Contr: (FN)
6923	M12	Mode: CW Date/time: Wed 5-8-2009, 2120 UTC Remarks: 198:0 Contr: (HFD)
6923	M12	Mode: CW Date/time: Wed 12-8-2009, 2120 UTC Remarks: 198:0 Contr: (HFD)
6933.0	V02a	Mode: AM Date/time: Sun 2-8-2009, 0700 UTC Remarks: SSYL atencion: 38511 81.11 437.1 very weak Contr: (westli)
6933.0	V02a	Mode: AM Date/time: Sun 9-8-2009, 0700 UTC Remarks: SSYL atencion: 74752 84561 54101 very weak Contr: (westli)
6933.0	V02a	Mode: AM Date/time: Sun 16-8-2009, 0700 UTC Remarks: SSYL atencion: 38082 04761 01201 Contr: (westli)
6933.0	V02a	Mode: AM Date/time: Sun 23-8-2009, 0700 UTC Remarks: SSYL atencion: 85661 67402 55762 Contr: (westli)
6933.0	V02a	Mode: AM Date/time: Sun 30-8-2009, 0700 UTC Remarks: SSYL atencion: too weak to copy Contr: (westli)
6941	E07	Mode: AM Date/time: 27-8-2009, 0700 UTC Remarks: 902 000 Contr: (FN)
6953	E06	Mode: AM Date/time: 1-8-2009, 0130 UTC Remarks: 759 402 36 50211 47327 39569 59520 etc Contr: (RiN)
6982	M22	Mode: CW Date/time: 24-8-2009, 2128 UTC Remarks: 4XZ: Israeli Navy Haifa, vvv-marker Contr: (ALF)
6982	M22	Mode: CW Date/time: 24-8-2009, 2341 UTC Remarks: 4XZ: Israeli Navy, Haifa VVV-marker Contr: (MCO)
7000	M21	Mode: CW Date/time: 30-7-2009, 1444 UTC Remarks: PVO marker Contr:
7371	M12	Mode: CW Date/time: Fri 7-8-2009, 0500 UTC Remarks: 374:1 Contr: (HFD)

7437	E07a	Mode: AM Date/time: Thu 13-8-2009, 0430 UTC Remarks: 411:1-31691-257/46 =60579 Contr: (HFD)
7469	E11	Mode: USB Date/time: 4-8-2009, 0535 UTC Remarks: 635/32 Contr: (GD)
7469	E11	Mode: USB Date/time: 18-8-2009, 0535 UTC Remarks: 633/00 Contr: (GD)
7469	E11	Mode: USB Date/time: 25-8-2009, 0535 UTC Remarks: 633/00 Contr: (GD)
7473	E07a	Mode: AM Date/time: Wed 5-8-2009, 2020 UTC Remarks: 147:1-31691 Contr: (HFD)
7475.0	M51	Mode: CW Date/time: Wed 12-8-2009, 2310 UTC Remarks: heavily interfering with Voice of Greece radio broadcast. BT NR 67 A 13 01M5 Contr:
7519.0	M08a	Mode: CW Date/time: Wed 12-8-2009, 2200 UTC Remarks: 5f cut nums: weak with deep fades. Contr: (westli)
7523	M12	Mode: CW Date/time: Tue 4-8-2009, 0520 UTC Remarks: 749:1 Contr: (HFD)
7545	S06	Mode: AM Date/time: 26-8-2009, 1230 UTC Remarks: 967 810 5 42755 Contr: (FN)
7570.0	M89	Mode: CW Date/time: Thu 13-8-2009, 2151 UTC Remarks: QPZM (x3) DE WOXN (x2) interfering with some sw broadcast Contr: (ANP)
7584	M12	Mode: CW Date/time: Tue 25-8-2009, 0340 UTC Remarks: 511:1 Contr: (HFD)
7600	E11	Mode: USB Date/time: 18-8-2009, 0605 UTC Remarks: 517/00 Contr: (GD)
7600	E11	Mode: USB Date/time: 25-8-2009, 0605 UTC Remarks: 517/00 Contr: (GD)
7630	S06	Mode: USB Date/time: 27-8-2009, 1240 UTC Remarks: 314 925 6 54965 ... Contr: (FN)
7635	S06	Mode: AM Date/time: 21-8-2009, 1904 UTC Remarks: in progress Contr: (GD)
7637	E07	Mode: AM Date/time: Thu 13-8-2009, 2050 UTC Remarks: 716:1 distorted Contr: (HFD)
7637	E07	Mode: AM Date/time: 20-8-2009, 2050 UTC Remarks: 716 1 906/74 Contr: (MUK)
7643	M12	Mode: CW Date/time: Wed 19-8-2009, 0400 UTC Remarks: 619:0 Contr: (HFD)
7654	XPA	Mode: AM Date/time: Tue 4-8-2009, 2040 UTC Remarks: msg Contr: (HFD)
7654	XPA	Mode: AM Date/time: 4-8-2009, 2040 UTC Remarks: in progress Contr: (MUK)
7690.0	E10	Mode: AM Date/time: Thu 6-8-2009, 2145 UTC Remarks: Contr:
7690.0	E10	Mode: AM Date/time: Sun 16-8-2009, 2202 UTC Remarks: EZI GROUP 69 Contr: (ANP)
7727	M03	Mode: CW Date/time: 12-8-2009, 0838 UTC

		Remarks: 5fgs, then "= 543/37 543/37 543/37 543/37 543/37" followed by 37 gr Contr: (TJ)
7727.0	M03	Mode: CW Date/time: Wed 12-8-2009, 0838 UTC Remarks: =543/37 rpt 5x=, msg ending ==ttt Contr: (TJ)
7740	M42	Mode: Baudot 75/500 Date/time: 12-8-2009, 0540 UTC Remarks: DOSC/Intel. 5LG msg starting and ending with FSK/CW operator chat Contr: (PPA)
7765	S06	Mode: AM Date/time: 26-8-2009, 1200 UTC Remarks: 481 970 5 55367 Contr: (FN)
7857	M12	Mode: CW Date/time: 4-8-2009, 2100 UTC Remarks: 857 000 Contr: (RiN)
7887.0	V02a	Mode: AM Date/time: Sun 30-8-2009, 2000 UTC Remarks: 88882 22511 07271 Contr: (BS3)
7918	E10	Mode: AM Date/time: 11-8-2009, 1938 UTC Remarks: YHF Contr: (PPA)
7920	E06	Mode: AM Date/time: Tue 11-8-2009, 2100 UTC Remarks: 482:0 Contr: (HFD)
7981	E06	Mode: AM Date/time: 1-8-2009, 0030 UTC Remarks: 759 402 36 50211 47327 39569 59520 etc Contr: (RiN)
7981.0	E06	Mode: AM Date/time: Sat 8-8-2009, 2235 UTC Remarks: Contr:
7985	E06	Mode: AM Date/time: Thu 27-8-2009, 2100 UTC Remarks: 489:0 Contr: (HFD)
8009.0	M08a	Mode: CW Date/time: Mon 24-8-2009, 2300 UTC Remarks: 5f cut nums: 24511 27141 32231 fast and weak. Last ID questionable. Contr: (westli)
8041	E07	Mode: AM Date/time: Thu 6-8-2009, 0720 UTC Remarks: 902:0 Contr: (HFD)
8041	E07	Mode: AM Date/time: 27-8-2009, 0720 UTC Remarks: 902 000 Contr: (FN)
8047	M12	Mode: CW Date/time: Sun 2-8-2009, 1700 UTC Remarks: 463:1 Contr: (HFD)
8047	M12	Mode: CW Date/time: Sun 2-8-2009, 1800 UTC Remarks: 463:1 Contr: (HFD)
8047.4	M42	Mode: CROWD-36 Date/time: 16-8-2009, 0538 UTC Remarks: DOSC crypto traffic Contr: (PPA)
8067	M42	Mode: Baudot 50/500 Date/time: 25-8-2009, 2210 UTC Remarks: CIS Governmental. 5FGs with =50= separator, end "2211 K // RPT QGR Contr: (ALF)
8096.0	M08a	Mode: CW Date/time: Mon 31-8-2009, 1305 UTC Remarks: TFC up late Contr: (BS3)
8096.0	M08a	Mode: CW Date/time: Mon 31-8-2009, 1400 UTC Remarks: 37471 68361 53701 Contr: (BS3)
8097.0	M08a	Mode: MCW Date/time: Mon 24-8-2009, 1800 UTC Remarks: 81402 01261 40042 Contr: (BS3)
8097.0	M08a	Mode: MCW Date/time: Sun 30-8-2009, 1900 UTC Remarks: 83761 08842 63331 Contr: (BS3)

8097.0	M08a	Mode: MCW Date/time: Mon 31-8-2009, 1821 UTC Remarks: TFC up late Contr: (BS3)
8097.0	M08a	Mode: MCW Date/time: Mon 31-8-2009, 1900 UTC Remarks: 16262 16232 36321 Contr: (BS3)
8121	M42	Mode: CW Date/time: 13-8-2009, 0052 UTC Remarks: DOSC/Intel. Traffic "OK K K AS K" Contr: (BCI)
8121	M42	Mode: Baudot 100/500 Date/time: 13-8-2009, 1144 UTC Remarks: DOSC. "11100 80104 00000 12453 05009" Contr: (BCI)
8121	M42	Mode: Baudot 100/500 Date/time: 18-8-2009, 0024 UTC Remarks: DOSC/Intel. "UBW UBW UBW QSY 10629 QSY 10629" Contr: (ALF)
8121	M42	Mode: Baudot 100/500 Date/time: 19-8-2009, 0049 UTC Remarks: DOSC/Intel. "11100 80104 00000 19474 05009" Contr: (ALF)
8122	M12	Mode: CW Date/time: Fri 7-8-2009, 0520 UTC Remarks: 374:1 Contr: (HFD)
8123	M12	Mode: CW Date/time: Wed 5-8-2009, 2100 UTC Remarks: 198:0 Contr: (HFD)
8123	M12	Mode: CW Date/time: Wed 12-8-2009, 2100 UTC Remarks: 198:0 Contr: (HFD)
8135.0	M08a	Mode: CW Date/time: Tue 25-8-2009, 2300 UTC Remarks: 5f cut nums: 68882 34882 54332 Contr: (westli)
8135.0	M08a	Mode: CW Date/time: Thu 27-8-2009, 2300 UTC Remarks: 5f cut nums: weak Contr: (westli)
8137	E07a	Mode: AM Date/time: Thu 13-8-2009, 0450 UTC Remarks: 411:1-31691 Contr: (HFD)
8158	M12	Mode: CW Date/time: Tue 18-8-2009, 0410 UTC Remarks: 134:0 Contr: (HFD)
8173	E07a	Mode: AM Date/time: Wed 5-8-2009, 2000 UTC Remarks: 147:1-31691-257/46 =60759 Contr: (HFD)
8184	M12	Mode: CW Date/time: Tue 25-8-2009, 0400 UTC Remarks: 511:1 Contr: (HFD)
8186.0	V02a	Mode: AM Date/time: Sat 15-8-2009, 0800 UTC Remarks: SSYL: weak. caught late. expected SK01. Contr: (westli)
8220	S06	Mode: AM Date/time: 26-8-2009, 1240 UTC Remarks: 967 810 5 42755, then high pitched tone and OM reading "one one one Contr: (FN)
8494.7	MX	Mode: CW Date/time: 3-8-2009, 1256 UTC Remarks: Beacon "D" Contr: (WP3)
8494.7	MX	Mode: CW Date/time: 28-8-2009, 1846 UTC Remarks: Beacon "D" Contr: (MPJ)
8494.9	MX	Mode: CW Date/time: 28-8-2009, 1846 UTC Remarks: Beacon "S" Contr: (MPJ)
8495	MX	Mode: CW Date/time: 28-8-2009, 1846 UTC

8695.5	M42	Remarks: Beacon "C" Contr: (MPJ) Mode: CROWD-36 Date/time: 13-8-2009, 1556 UTC Remarks: DOSC/Intel. "RNCTLHPOGMV DCWOX" Contr: (BCI)
9063.0	M08a	Mode: MCW Date/time: Wed 5-8-2009, 0800 UTC Remarks: 5f cut nums: 14302 21161 67201 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Fri 7-8-2009, 0800 UTC Remarks: 5f cut nums: 85111 80741 77742 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Wed 12-8-2009, 0800 UTC Remarks: 5f cut nums: 25601 45342 54211 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Fri 14-8-2009, 0800 UTC Remarks: 5f cut nums: 46801 35482 07612 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Wed 19-8-2009, 0800 UTC Remarks: 5f cut nums: 62712 04341 20072 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Fri 21-8-2009, 0800 UTC Remarks: 5f cut nums: 05601 31101 10521 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Wed 26-8-2009, 0800 UTC Remarks: 5f cut nums: 27651 02842 85002 Contr: (westli)
9063.0	M08a	Mode: MCW Date/time: Fri 28-8-2009, 0800 UTC Remarks: 5f cut nums: 54411 83472 21251 Contr: (westli)
9063.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0900 UTC Remarks: RDFT no decode Contr: (BS3)
9063.0	V02a	Mode: AM Date/time: Wed 5-8-2009, 0900 UTC Remarks: SSSL atencion: 50641 81552 71571 Contr: (westli)
9063.0	V02a	Mode: AM Date/time: Wed 19-8-2009, 0900 UTC Remarks: SSSL atencion: 34071 81721 47131 Contr: (westli)
9110	S06	Mode: AM Date/time: 26-8-2009, 1910 UTC Remarks: 371 960 5 43175 Contr: (FN)
9112.0	M08a	Mode: MCW Date/time: Fri 21-8-2009, 1000 UTC Remarks: 5f cut nums: 47032 65511 21311 Contr: (westli)
9112.0	M08a	Mode: MCW Date/time: Mon 31-8-2009, 1000 UTC Remarks: 33712 84451 83001 Contr: (BS3)
9130	E10	Mode: AM Date/time: 16-8-2009, 1856 UTC Remarks: EZI Contr: (MPJ)
9130	E10	Mode: AM Date/time: 29-8-2009, 1914 UTC Remarks: EZI m g9t FPUWH IVEII GWKQZ NEKBA WUBAN BWFQV XKJEB ULQRC KNYWE eom Contr:

(AVX)

9137	E07a	Mode: AM Date/time: Wed 12-8-2009, 0450 UTC Remarks: 411:1-31691 Contr: (HFD)
9138	M42	Mode: Baudot 200/500 Date/time: 18-8-2009, 1642 UTC Remarks: =72010 000000000000008061 Contr: (BCI)
9143	M12	Mode: CW Date/time: Wed 19-8-2009, 0420 UTC Remarks: 619:0 Contr: (HFD)
9147	E07	Mode: AM Date/time: Thu 13-8-2009, 2030 UTC Remarks: 716:1 distorted Contr: (HFD)
9153.0	M08a	Mode: MCW Date/time: Wed 5-8-2009, 0700 UTC Remarks: 5f cut nums: 64102 04671 05032 Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Fri 7-8-2009, 0700 UTC Remarks: 5f cut nums: up late already passing msg. Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Wed 12-8-2009, 0700 UTC Remarks: 5f cut nums: 25601 45342 54211 Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Fri 14-8-2009, 0700 UTC Remarks: 5f cut nums: 46801 35482 07612 Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Wed 19-8-2009, 0700 UTC Remarks: 5f cut nums: 62712 0434. Apparently begins calls and cuts off for 3 min. Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Fri 21-8-2009, 0700 UTC Remarks: 5f cut nums: Already passing msg. Contr: (westli)
9153.0	M08a	Mode: MCW Date/time: Wed 26-8-2009, 0700 UTC Remarks: 5f cut nums: up late. Too weak to copy. Contr: (westli)
9174	E07	Mode: AM Date/time: 20-8-2009, 2030 UTC Remarks: 716 1 906/74 Contr: (MUK)
9184	M12	Mode: CW Date/time: Tue 25-8-2009, 0420 UTC Remarks: 511:1 Contr: (HFD)
9201	M51	Mode: CW Date/time: 28-8-2009, 1807 UTC Remarks: BT NR 49 A 25 20:09:48 1987 BT LBVSX UIC... Contr: (MPJ)
9201.05	M51	Mode: CW Date/time: 2-8-2009, 1407 UTC Remarks: NR 37 J 30 16:08:30 1987 BT CRYPD UVRJG ... Contr: (MPJ)
9228	E06	Mode: AM Date/time: 11-8-2009, 2000 UTC Remarks: 482 482 482 000000 Contr: (GD)
9230	E06	Mode: AM Date/time: Tue 11-8-2009, 2000 UTC Remarks: 482:0 Contr: (HFD)
9240.0	V02a	Mode: AM Date/time: Sat 1-8-2009, 1000 UTC Remarks: SSSL atencion: 68051 72771 21521 extremely strong sig. MCW heard in backg Contr: (westli)
9240.0	V02a	Mode: AM Date/time: Wed 12-8-2009, 1000 UTC

		Remarks: SSYL atencion: 56522 67201 67431 Contr: (westli)
9240.0	V02a	Mode: AM Date/time: Wed 26-8-2009, 1000 UTC Remarks: SSYL atencion: 46502 84541 00632 Contr: (westli)
9240.0	V02a	Mode: AM Date/time: Sat 29-8-2009, 1000 UTC Remarks: SSYL atencion: Very weak. Contr: (westli)
9252	XPA	Mode: AM Date/time: Tue 4-8-2009, 2020 UTC Remarks: msg Contr: (HFD)
9255	S06	Mode: USB Date/time: 27-8-2009, 1230 UTC Remarks: 314 925 6 54965 ... Contr: (FN)
9271	M51	Mode: CW Date/time: 10-8-2009, 1242 UTC Remarks: in progress Contr: (GN)
9324	M12	Mode: CW Date/time: Tue 18-8-2009, 0430 UTC Remarks: 134:0 Contr: (HFD)
9327	M12	Mode: CW Date/time: Thu 13-8-2009, 1840 UTC Remarks: 938:1 Contr: (HFD)
9387	XPA	Mode: AM Date/time: Tue 4-8-2009, 1810 UTC Remarks: msg Contr: (HFD)
9388	X06	Mode: AM Date/time: 13-8-2009, 0829 UTC Remarks: Mazielka. Sequence: 561243 Contr: (MUK)
9450	E25	Mode: USB Date/time: 2-8-2009, 1015 UTC Remarks: Weak. In progress Contr: (RiN)
9670	S06	Mode: AM Date/time: 26-8-2009, 0850 UTC Remarks: 328 940 5 31555 Contr: (FN)
10120	S06	Mode: AM Date/time: 26-8-2009, 0840 UTC Remarks: 328 940 5 31555 Contr: (FN)
10163	M42	Mode: CW Date/time: 25-8-2009, 1710 UTC Remarks: DOSC. Fast morse "= = 10841 .8329 88118 90733 86513 57614 ... = =. Contr: (MPJ)
10170	S06	Mode: AM Date/time: 26-8-2009, 1900 UTC Remarks: 371 960 5 43175 Contr: (FN)
10175	S06	Mode: USB Date/time: 27-8-2009, 1000 UTC Remarks: 895 247 6 54965 ... Contr: (FN)
10380	S06	Mode: AM Date/time: Mon 24-8-2009, 2015 UTC Remarks: 723:0 Contr: (HFD)
10380	S06	Mode: AM Date/time: 24-8-2009, 2032 UTC Remarks: 723 723 723 00000 Contr: (linkz)
10416	XPA	Mode: AM Date/time: Tue 4-8-2009, 2000 UTC Remarks: msg Contr: (HFD)
10432.0	M08a	Mode: MCW Date/time: Fri 14-8-2009, 0900 UTC Remarks: 5f cut nums: 72062 83661 79041 fades Contr: (westli)
10432.0	M08a	Mode: MCW Date/time: Sun 23-8-2009, 0900 UTC Remarks: 5f cut nums: 12461 61122 48331 Contr: (westli)
10445.0	M08a	Mode: CW Date/time: Thu 6-8-2009, 0300 UTC Remarks: 5f cut nums: 88171 caught late

		Contr: (westli)
10445.0	M08a	Mode: CW Date/time: Thu 13-8-2009, 0300 UTC Remarks: M8a 5f cut nums: 68162 40311 62.12 fades Contr: (westli)
10598	M12	Mode: CW Date/time: Thu 13-8-2009, 1820 UTC Remarks: 938:1 Contr: (HFD)
10624.5	M51	Mode: CW Date/time: 24-8-2009, 2321 UTC Remarks: French Mil morse training Contr: (MC0)
10629	M42	Mode: Baudot 100/500 Date/time: 18-8-2009, 0037 UTC Remarks: DOSC/Intel. 5FGs/5LGs msgs after OP-chat in FSK-CW/500Hz on 8121 KH Contr: (ALF)
10753	E07	Mode: AM Date/time: Thu 13-8-2009, 2010 UTC Remarks: 716:1-906/74=61009 distort Contr: (HFD)
10753	E07	Mode: AM Date/time: 20-8-2009, 2010 UTC Remarks: 716 1 906/74 Contr: (MUK)
10787	M42	Mode: MFSK-20 10Bd Date/time: 13-8-2009, 1912 UTC Remarks: DOSC/Intel. Contr: (linkz)
10787	XPA	Mode: AM Date/time: Tue 4-8-2009, 1750 UTC Remarks: msg Contr: (HFD)
10857	M12	Mode: CW Date/time: Fri 14-8-2009, 0600 UTC Remarks: 957:1 Contr: (HFD)
10871.7	MX	Mode: CW Date/time: 4-8-2009, 2016 UTC Remarks: Beacon "D" Contr: (MUK)
10872	MX	Mode: CW Date/time: 4-8-2009, 2017 UTC Remarks: Beacon "C" Contr: (MUK)
10872.1	MX	Mode: CW Date/time: 4-8-2009, 2018 UTC Remarks: Beacon "A" Contr: (MUK)
10967	XPA	Mode: AM Date/time: Tue 4-8-2009, 1400 UTC Remarks: msg Contr: (HFD)
11075	X06	Mode: AM Date/time: 26-7-2009, 1915 UTC Remarks: Mazielka. Sequence: 145632" Contr: (AnEur)
11174	M51	Mode: CW Date/time: 2-8-2009, 0820 UTC Remarks: BT NR 45 A 03 22:46:52 1987 BT FHEGY CQYSJ DHQFV ORDQV BDRYW GEIRC Contr:
11362	XM	Mode: AM Date/time: 18-8-2009, 2144 UTC Remarks: whales Contr: (JS3)
11406	MX	Mode: CW Date/time: 19-8-2009, 0537 UTC Remarks: Channel marker "V" Contr: (Vambo)
11435.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0600 UTC Remarks: RDFT no decode Contr: (BS3)
11435.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0600 UTC Remarks: RDFT File 14116774.txt 1024 bytes Contr: (BS3)
11532.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0630 UTC Remarks: RDFT no decode Contr: (BS3)
11532.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0630 UTC Remarks: RDFT no decode Contr: (BS3)
11565.0	M08a	Mode: CW Date/time: Thu 6-8-2009, 0400 UTC

		Remarks: 5f cut nums: 60172 88171 10991 weak with QRM Contr: (westli)
11565.0	M08a	Mode: CW Date/time: Thu 20-8-2009, 0400 UTC Remarks: 5f cut nums: 88772 48241 17421 Contr: (westli)
12088	E07	Mode: AM Date/time: 2-8-2009, 1720 UTC Remarks: 305 000 Contr: (MUK)
12088	E07	Mode: AM Date/time: Sun 9-8-2009, 1720 UTC Remarks: 305:0 Contr: (HFD)
12110	S06	Mode: USB Date/time: 27-8-2009, 0900 UTC Remarks: 167 829 5 42413 ... Contr: (FN)
12116.0	M08a	Mode: CW Date/time: Mon 31-8-2009, 1314 UTC Remarks: TFC up late Contr: (BS3)
12116.0	M08a	Mode: CW Date/time: Mon 31-8-2009, 1400 UTC Remarks: 56241 77711 27231 Contr: (BS3)
12118	XPA	Mode: AM Date/time: Tue 4-8-2009, 0640 UTC Remarks: msg Contr: (HFD)
12120.0	SK01	Mode: AM Date/time: Mon 24-8-2009, 0500 UTC Remarks: RDFT File 36366643.txt 1024 bytes Contr: (BS3)
12120.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0500 UTC Remarks: RDFT File 14116774.txt 1024 bytes Contr: (BS3)
12134.0	M08a	Mode: CW Date/time: Thu 6-8-2009, 1400 UTC Remarks: 5f cut nums: 60762 ..631 43.22 very weak Contr: (westli)
12134.0	M08a	Mode: CW Date/time: Mon 10-8-2009, 1400 UTC Remarks: 5f cut nums: cuts in, already passing msg. Contr: (westli)
12134.0	M08a	Mode: CW Date/time: Mon 24-8-2009, 1400 UTC Remarks: 5f cut nums: 37471 caught at start of first msg. Contr: (westli)
12134.0	M08a	Mode: CW Date/time: Thu 27-8-2009, 1400 UTC Remarks: 5f cut nums: 08002 24801 73672 Contr: (westli)
12157	M12	Mode: CW Date/time: Fri 14-8-2009, 0620 UTC Remarks: 957:1 Contr: (HFD)
12192.5	M42	Mode: CROWD-36 Date/time: 13-8-2009, 1644 UTC Remarks: DOSC/Intel. "DJNFCKTZYPQOBG RMHLAWWALMR E SIU" Contr: (BCI)
12214.	M12	Mode: CW Date/time: 23-8-2009, 1741 UTC Remarks: 5FGs ends with 000 000 Contr: (linkz)
12215	S06	Mode: USB Date/time: 27-8-2009, 1010 UTC Remarks: 895 247 6 54965 ... Contr: (FN)
12224	X06	Mode: AM Date/time: 27-7-2009, 1327 UTC Remarks: Mazielka. Sequence: 463125 Contr: (Dan)
12224	X06	Mode: AM Date/time: 21-8-2009, 1537 UTC Remarks: Mazielka. Sequence: 463125 Contr: (Dan)

12850	E17z	Mode: USB Date/time: 20-8-2009, 0810 UTC Remarks: 674 810 810 5 5 11922 18480 88664 43536 57529 810 810 5 5 00000 Contr: (GD)
12850	E17z	Mode: USB Date/time: 27-8-2009, 0810 UTC Remarks: 674 810 5 11922 ... Contr: (FN)
13380.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 0530 UTC Remarks: RDFT no decode Contr: (BS3)
13388	E07	Mode: AM Date/time: 2-8-2009, 1700 UTC Remarks: 305 000 Contr: (MUK)
13388	E07	Mode: AM Date/time: Sun 9-8-2009, 1700 UTC Remarks: weak only carrier Contr: (HFD)
13419	X06	Mode: AM Date/time: 22-7-2009, 0800 UTC Remarks: Mazielka. Sequence: 465132 Contr: (JS3)
13457	M12	Mode: CW Date/time: Fri 14-8-2009, 0640 UTC Remarks: 957:1 Contr: (HFD)
13517	X06	Mode: AM Date/time: 27-7-2009, 1335 UTC Remarks: Mazielka. Sequence: 463125 Contr: (Dan)
13790	S06	Mode: USB Date/time: 27-8-2009, 0910 UTC Remarks: 167 829 5 42413 ... Contr: (FN)
13877.1	M51	Mode: CW Date/time: 23-8-2009, 1648 UTC Remarks: French Mil morse training Contr: (linkz)
13908	E11	Mode: USB Date/time: Tue 4-8-2009, 1650 UTC Remarks: 641/22=51006 Contr: (HFD)
13908	E11a	Mode: USB Date/time: 1-8-2009, 1650 UTC Remarks: 644/27 03509 17947 41642 91994 38708 23845 46870 12500 36987 22614 Contr: (GD)
13908	E11a	Mode: USB Date/time: 2-8-2009, 1650 UTC Remarks: 649/25 49807 29006 54702 44086 07379 71529 15121 53637 44936 83016 Contr: (GD)
13908	E11a	Mode: USB Date/time: 3-8-2009, 1650 UTC Remarks: 648/30 87066 59111 14118 17691 06548 88451 06205 52010 07027 58039 Contr: (GD)
13908	E11a	Mode: USB Date/time: 4-8-2009, 1650 UTC Remarks: 641/22 51008 72042 08765 12925 39683 91019 75185 64642 47372 12604 Contr: (GD)
13908	E11a	Mode: USB Date/time: 5-8-2009, 1650 UTC Remarks: 644/26 78169 83241 18318 25723 28985 76231 15522 30910 62956 92628 Contr: (GD)
13908	E11a	Mode: USB Date/time: 12-8-2009, 1650 UTC Remarks: 641/21 91521 41039 6??10 389?0 26537 37161 38552 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 13-8-2009, 1650 UTC Remarks: 642/26 45738 02834 01545 57555 53065 33443 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 17-8-2009, 1850 UTC Remarks: 640/26 12287 45448 69180 21918 62400 73594 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 18-8-2009, 1850 UTC

		Remarks: 641/25 38522 53814 26353 09913 61458 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 20-8-2009, 1850 UTC Remarks: 641/23 50750 40031 27346 48569 06959 23825 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 21-8-2009, 1850 UTC Remarks: 646/29 01117 31821 07903 06838 54339 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 22-8-2009, 1850 UTC Remarks: 643/23 18920 19031 87721 48423 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: 23-8-2009, 1850 UTC Remarks: 642/27 etc Contr: (FN)
13908	E11a	Mode: USB Date/time: 24-8-2009, 1850 UTC Remarks: 647/24 Contr: (GD)
13908	E11a	Mode: USB Date/time: 26-8-2009, 1850 UTC Remarks: 649/23 etc Contr: (FN)
13908	E11a	Mode: USB Date/time: 27-8-2009, 1850 UTC Remarks: 640/28 43634 12236 82702 80525 13049 78109 05495 29705 34508 69854 Contr: (GD)
13908	E11a	Mode: USB Date/time: 28-8-2009, 1850 UTC Remarks: 641/21 etc Contr: (GD)
13908	E11a	Mode: USB Date/time: Fri 28-8-2009, 1850 UTC Remarks: 641/21=89418 Contr: (HFD)
13908	E11a	Mode: USB Date/time: 29-8-2009, 1850 UTC Remarks: 640/31 Contr: (GD)
13908	E11a	Mode: USB Date/time: 30-8-2009, 1850 UTC Remarks: 641/21 etc Contr: (GD)
13908.0	E11	Mode: USB Date/time: Sat 29-8-2009, 0018 UTC Remarks: Contr:
13908.0	E11	Mode: USB Date/time: Sat 29-8-2009, 0018 UTC Remarks: In Progress Contr: (BMP)
14000	E10	Mode: AM Date/time: 19-7-2009, 1658 UTC Remarks: PCD2 Contr: (IARUMS)
14000	E10	Mode: AM Date/time: 22-7-2009, 1834 UTC Remarks: ULX Contr: (IARUMS)
14000	E10	Mode: AM Date/time: 23-7-2009, 1803 UTC Remarks: EZI2 Contr: (IARUMS)
14000	E10	Mode: USB Date/time: 1-8-2009, 1112 UTC Remarks: in progress Contr: (linkz)
14419	X06	Mode: AM Date/time: 23-7-2009, 0800 UTC Remarks: Mazielka. Sequence: 521634 Contr: (JS3)
14580	S06	Mode: AM Date/time: 26-8-2009, 1000 UTC Remarks: 729 830 5 06955 Contr: (FN)
16020	S06	Mode: AM Date/time: 26-8-2009, 1010 UTC Remarks: 729 830 5 06955 Contr: (FN)
16025	X06	Mode: AM + CROWD-36 Date/time: 31-7-2009, 1449 UTC Remarks: Mazielka. Sequence: 156234 followed by tfc in

		crowd-36 mode Contr: (Dan)
16051	M51	Mode: CW Date/time: 3-8-2009, 1335 UTC Remarks: 5LGs bt nr 67 a 03 15:42:31 1987 bt sygzi asjdi wphes veqjl tqnxs Contr: (WP3)
16132	S11	Mode: AM Date/time: 27-8-2009, 1000 UTC Remarks: 575/00 Contr: (GD)
16132	X06	Mode: AM Date/time: 20-8-2009, 1333 UTC Remarks: Mazielka. Sequence: 352416 Contr: (MG)
16143.5	M42	Mode: CROWD-36 Date/time: 17-8-2009, 0630 UTC Remarks: traffic Contr: (BCI)
16178.0	SK01	Mode: AM Date/time: Mon 31-8-2009, 1600 UTC Remarks: RDFT File 43744481.txt 1024 bytes Contr: (BS3)
16331.7	MX	Mode: CW Date/time: 2-8-2009, 1135 UTC Remarks: Beacon "D" Contr: (WP3)
16331.7	MX	Mode: CW Date/time: 20-8-2009, 1118 UTC Remarks: Beacon "D" Contr: (WP3)
16331.9	MX	Mode: CW Date/time: 20-8-2009, 1118 UTC Remarks: Beacon "S" Contr: (WP3)
16332	MX	Mode: CW Date/time: 2-8-2009, 1135 UTC Remarks: Beacon "C" Contr: (WP3)
16332	MX	Mode: CW Date/time: 20-8-2009, 1118 UTC Remarks: Beacon "C" Contr: (WP3)
16332.1	MX	Mode: CW Date/time: 2-8-2009, 1135 UTC Remarks: Beacon "A" Contr: (WP3)
16332.1	MX	Mode: CW Date/time: 20-8-2009, 1118 UTC Remarks: Beacon "A" Contr: (WP3)
16780	E17z	Mode: USB Date/time: 27-8-2009, 0800 UTC Remarks: 674 810 5 11922 ... Contr: (FN)
17466.5	M42	Mode: CROWD-36 Date/time: 20-8-2009, 0912 UTC Remarks: traffic Contr: (WP3)
17469	M42	Mode: CROWD-36 Date/time: 20-8-2009, 0925 UTC Remarks: traffic Contr: (WP3)

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